ABSTRACT OF THE DISCLOSURE

The present invention provides methods and systems for archiving of data, that is, for moving a selected data object in a computer system from a first to a second storage location. The selected data object is assigned at least one identifier (ID) that is stored in at least one lock object. The data object is stored at the second storage location and the second storage location is associated with the ID. The data object is then deleted the from the first storage location and the ID is deleted from the lock object after the storing of the data object in the second storage location has been completed. Methods and systems can check, by querying the lock object, whether the data to be accessed is subject to a moving process or not. If yes, the access to that data can be postponed until the moving is completed.

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